- (2) You must use model assumptions to generate financial statements over the 10-year stress period. The major assumption is that cashflows generated by the risk-based capital stress test are based on a steady-state scenario. To implement a steady-state scenario, when on- and off-balance sheet assets and liabilities amortize or are paid down, you must replace them with similar assets and liabilities (AgVantage Plus volume is not replaced when it matures). Replace amortized assets from discontinued loan programs with current loan programs. In general, keep assets with small balances in constant proportions to key program assets.
- (3) You must simulate annual pro forma balance sheets and income statements in the risk-based capital stress test using Farmer Mac's starting position, the credit risk and interest rate risk components, resulting cashflow outputs, current operating strategies and policies, and other inputs as shown in appendix A to this subpart and the electronic spreadsheet available at http://www.fca.gov.
- (e) Calculation of capital requirement. The calculations that you must use to solve for the starting regulatory capital amount are shown in appendix A to this subpart and in the electronic spreadsheet available at http://www.fca.gov.

[71 FR 77253, Dec. 26, 2006, as amended at 73 FR 31940, June 5, 2008; 76 FR 23467, Apr. 27, 2011]

§652.70 Risk-based capital level.

The risk-based capital level is the sum of the following amounts:

- (a) Credit and interest rate risk. The amount of risk-based capital determined by the risk-based capital test under §652.65.
- (b) Management and operations risk. Thirty (30) percent of the amount of risk-based capital determined by the risk-based capital test in §652.65.

§652.75 Your responsibility for determining the risk-based capital level.

(a) You must determine your risk-based capital level using the procedures in this subpart, appendix A to this subpart, and any other supplemental instructions provided by us.

You will report your determination to us as prescribed in §652.90. At any time, however, we may determine your risk-based capital level using the procedures in §652.65 and appendix A to this subpart, and you must hold risk-based capital in the amount we determine is appropriate.

- (b) You must at all times comply with the risk-based capital levels established by the risk-based capital stress test and must be able to determine your risk-based capital level at any time.
- (c) If at any time the risk-based capital level you determine is less than the minimum capital requirements set forth in section 8.33 of the Act, you must maintain the statutory minimum capital level.

§ 652.80 When you must determine the risk-based capital level.

- (a) You must determine your risk-based capital level at least quarterly, or whenever changing circumstances occur that have a significant effect on capital, such as exposure to a high volume of, or particularly severe, problem loans or a period of rapid growth.
- (b) In addition to the requirements of paragraph (a) of this section, we may require you to determine your risk-based capital level at any time.
- (c) If you anticipate entering into any new business activity that could have a significant effect on capital, you must determine a pro forma risk-based capital level, which must include the new business activity, and report this pro forma determination to the Director, Office of Secondary Market Oversight, at least 10-business days prior to implementation of the new business program.

§ 652.85 When to report the risk-based capital level.

- (a) You must file a risk-based capital report with us each time you determine your risk-based capital level as required by §652.80.
- (b) You must also report to us at once if you identify in the interim between quarterly or more frequent reports to us that you are not in compliance with the risk-based capital level required by §652.70.